

**Amendments to the Claims:**

This listing of claims will replace all prior versions, and listings, of claims in the application:

**Listing of Claims:**

- 1 (Canceled).
- 2 (Previously Canceled).
- 3 (Previously Canceled).
- 4 (Canceled).
- 5 (Canceled).
- 6 (Canceled).
- 7 (Previously Canceled).
- 8 (Canceled).
- 9 (Previously Canceled).
- 10 (Previously Canceled).
- 11 (Canceled).
- 12 (Canceled).
- 13 (Canceled).
- 14 (Previously Canceled).
- 15 (Canceled).
- 16 (Canceled).
- 17 (New). An electronic document viewer system for personalized presentation to a user of a plurality of electronic documents input from a source over time and stored in storage means, said system comprising:
  - (a) a knowledge base comprising a plurality of concepts, themes, sub-concepts and/or sub-themes;
  - (b) a user preferences knowledge base comprising preferences information personal to said user;

- (c) a concept recognizer component configured for using said knowledge base and/or said user preferences knowledge base for recognizing one or more said concepts, themes, sub-concepts and/or sub-themes associated with content of said documents stored up to date in said storage means;
- (d) a concept learner component configured for automatically learning dynamic information pertaining to said user on the basis of prior action(s) of said user automatically sensed by an environment sensor, for input to said knowledge base;
- (e) a prioritization analyser component configured for dynamic ordering of said recognized concepts, themes, sub-concept and/or sub-themes, with said documents associated therewith, according to priorities of said user determined from said preferences information, wherein said preferences information includes said learned dynamic information; and,
- (f) a viewer component configured for: (i) presenting on an electronic display a first hierarchical level of multiple levels of prioritized concept identifiers interlinked according to a hierarchical structure based on said ordering, wherein each said concept identifier represents said documents associated therewith and one said recognized concept, theme, sub-concept and/or sub-theme; and, (ii) presenting on said electronic display, in turn, one or more next lower hierarchical levels of said hierarchical structure of prioritized concept identifiers upon selection thereof by said user from one said concept identifier presented on said electronic display;

wherein said association of said documents with said concept identifiers presented on said electronic display by said viewer component is updated on the basis of said dynamic information pertaining to said user that is learned by said concept learner.

18 (New). A viewer system according to claim 17 comprising an input document processing component configured for outputting a static document map corresponding to one of said input electronic documents.

19 (New). A viewer system according to claim 18 comprising a highlighter component configured for identifying key content of said input document on the basis of said document map, said highlighter component being used by said concept recognizer component.

20 (New). A viewer system according to claim 19 wherein said viewer component displays on said electronic display a predetermined amount of said key content for a document corresponding to a concept identifier presented as a leaf node at the bottom of said hierarchical structure, when a cursor operated by said user is positioned in the area thereof.

21 (New). A viewer system according to claim 17 wherein said viewer component is further configured for selectably presenting on said electronic display, upon said selection of one said concept identifier by said user, either or both of: (i) said next lower hierarchical level of said prioritized concept identifiers; and, (ii) particulars identifying said documents associated with said user-selected concept identifier.

22 (New). A method for personalizing and presenting to a user a plurality of electronic documents received from a source over time and stored in storage means, said method comprising:

- (a) providing access to a knowledge base comprising a plurality of concepts, themes, sub-concepts and/or sub-themes;
- (b) providing access to a user preferences knowledge base comprising preferences information personal to said user;

- (c) using said knowledge base and/or said user preferences knowledge base for recognizing one or more said concepts, themes, sub-concepts and/or sub-themes associated with content of said documents stored up to date in said storage means;
- (d) automatically learning dynamic information pertaining to said user on the basis of prior action(s) of said user, for input to a user preferences knowledge base comprising preferences information personal to said user, whereby said user action(s) are automatically sensed;
- (e) dynamically ordering said recognized concepts, themes, sub-concept and/or sub-themes, with said documents associated therewith, according to priorities of said user determined from preferences information of said user preferences knowledge base comprising said learned dynamic information; and,
- (f) presenting on an electronic display: (i) a first hierarchical level of multiple levels of prioritized concept identifiers interlinked according to a hierarchical structure based on said ordering, whereby each said concept identifier represents said documents associated therewith and one said recognized concept, theme, sub-concept and/or sub-theme; and, (ii) ,in turn, next lower hierarchical levels of said hierarchical structure of prioritized concept identifiers upon selection thereof by said user from one said concept identifier presented on said electronic display;

whereby said association of said documents with said concept identifiers presented on said electronic display is updated on the basis of said learned dynamic information pertaining to said user.

23 (New). A method according to claim 22 comprising processing said documents and determining a static document map corresponding to each said document.

24 (New). A method according to claim 23 whereby said concept recognizing step comprises identifying key content for each said document on the basis of said document maps.

25 (New). A method according to claim 24 comprising displaying on said electronic display a predetermined amount of said key content for a document corresponding to a concept identifier presented as a leaf node at the bottom of said hierarchical structure, when a cursor is positioned in the area thereof.

26 (New). A method according to claim 22 and further comprising selectably presenting on said electronic display, upon said selection of one said concept identifier by said user, either or both of: (i) said next lower hierarchical level of said prioritized concept identifiers; and, (ii) particulars identifying said documents associated with said user-selected concept identifier..